

County of Bernalillo

State of New Mexico

OFFICE OF ENVIRONMENTAL HEALTH

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Memo

To: Dawn Raia, Senior Plumbing and Mechanical Inspector

From: County Office of Environmental Health

CC: Toby Perea, County Building Official

Date: 1/10/2006

Re: Garage Floor Drains

It has come to the attention of the Bernalillo County Office of Environmental Health that some newly constructed garage structures have included floor drain systems which may discharge untreated wastewater or other potential hazardous substances directly into the ground through "french drain" or similar types of infiltration systems. Additionally, the building construction plans and permit applications have not been indicating that these types of drainage systems are being installed.

As the Administrative Authority for the regulation of wastewater discharge within Bernalillo County, it is hereby stated that direct discharge of untreated wastewater into the ground is strictly prohibited by both State and County ordinances.

The 2003 Uniform Plumbing Code Sections 1009.0 through 1009.7 outlines the proper use of industrial interceptors (clarifiers) and separators. These types of interceptors shall be included in the design of floor drains. This type of wastewater from floor drains shall flow through some type of sand interceptor, as described in the current UPC, before entering a private or public sewer system..